

Milling method

(AD)

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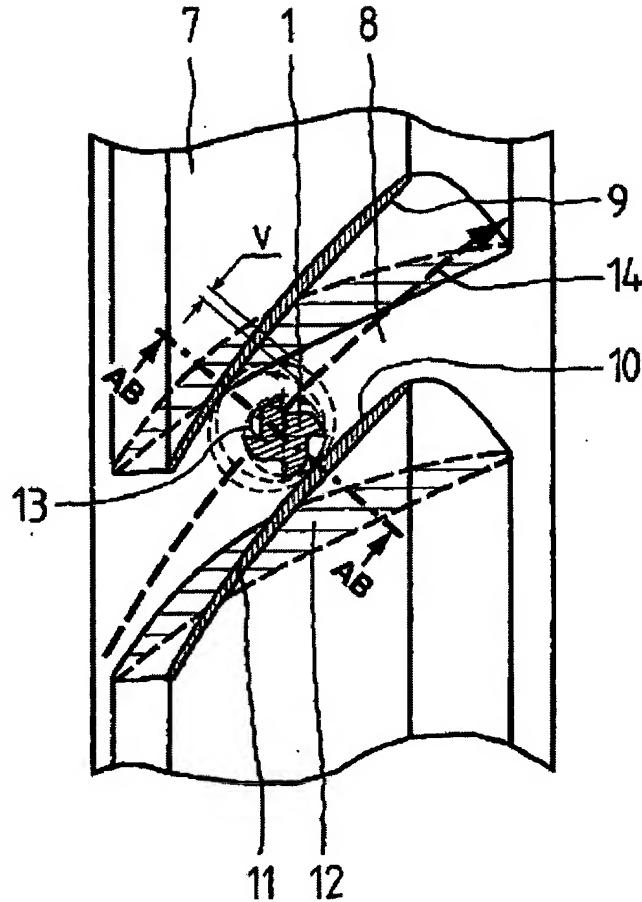
- US6869259 (B2)
- US2003202854 (A1)
- DE10219012 (A1)
- CA2425401 (A1)
- EP1356886 (B1)

Cited documents:

- US6077002
- US4260304

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The method for grinding aerospace components such as gas turbine blades involves using rotating grinding heads (1,2) with sidewall and tip cutting surfaces. The grinder tip surfaces are rounded (5,6). The grinding heads are rotated during cutting, and simultaneously follow an eccentric circular movement (13) with a centre offset from the tool centre. The circular path axis (K) moves across its longitudinal axis without a pivoting movement.

Fig. 1

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